

SEQUENCE LISTING

<110> RASPE, ERIC
BONHOMME, YVES

<120> USE OF REV-ERB FAMILY OF RECEPTORS IN SCREENING

<130> MERCK-2179

<140> 09/720,037

<141> 2000-12-20

<150> PCT/EP99/04286

<151> 1999-06-21

<150> FR 98/08093

<151> 1998-06-25

<160> 30

<170> PatentIn Version 3.5

<210> 1

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 1

caggcaggag ggttcacgtg tgttttatat catctcc

37

<210> 2

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 2

ccctcatctc cactggtgag ctcggtg

26

<210> 3

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 3

gatccgataa aacaggtcag aa

22

<210> 4

<211> 22

<212> DNA

<213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 4
 gatcttctga cctgttttat cg 22

<210> 5
 <211> 22
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 5
 gatccgataa aacacacatg aa 22

<210> 6
 <211> 22
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 6
 gatcttcatg tgtgttttat cg 22

<210> 7
 <211> 27
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 7
 gatcccgctg ggcaaaggct acctgca 27

<210> 8
 <211> 27
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 8
 gatctgcagg tgacctttgc ccagcgc 27

<210> 9
 <211> 26
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 9
gatcctcacc tgctgaccag tggaga

26

<210> 10
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 10
gatctctcca ctggtcagca ggtgag

26

<210> 11
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 11
gatgggatcc gccagggttt tcccagtcac gac

33

<210> 12
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 12
tcgccaagct tctcgtgatc tgcggca

27

<210> 13
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 13
tatgcagttg ctctccagcg gttccatctt cc

32

<210> 14
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic

oligonucleotide

<400> 14
cgactctaga agatcttgcc ccgcccagcg 30

<210> 15
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 15
gatccggaaa agtgtgtcac tggggcacga 30

<210> 16
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 16
gatctctgtgc ccagtgaca cacttttccg 30

<210> 17
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 17
gatcctcatc tccactggc agcaggtgac ctttgc 36

<210> 18
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 18
gatcggcaaaa ggtcacctgc tgaccagtgg agatgag 37

<210> 19
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 19
gatctgatat aaaacaggtc agaaccctc 29

<210> 20
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 20
gatcgagggt tctgacctgt tttatatca 29

<210> 21
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 21
gatcgatata aaacaggcag gaaccctc 28

<210> 22
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 22
gatcgagggt tctgcctgt tttatatc 28

<210> 23
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 23
gatcctcagt gcctgctgcc ctggagatga tataa 35

<210> 24
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<400> 24
 gatcttatat catctccagg gcagcaggca ctgag 35

<210> 25
 <211> 36
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 25
 gatccttgcc cagcgccctg ggtcctcagt gcctga 36

<210> 26
 <211> 36
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 26
 gatctcaggg actgaggacc cagggcgctg ggcaag 36

<210> 27
 <211> 46
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 27
 gatctcatct ccaactggta gcaggtgacc ttgcccagc gccctg 46

<210> 28
 <211> 46
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 28
 gatccagggc gctgggcaaa ggtcacctgc tgaccagtgg agatga 46

<210> 29
 <211> 37
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic
 oligonucleotide

<400> 29

ggagatgata taaaacacac atgaaccctc ctgcctg

37

<210> 30

<211> 11

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
oligonucleotide

<220>

<221> modified_base

<222> (4)..(4)

<223> a, c, t, g, unknown or other

<400> 30

wawntrggtc a

11